

California High-Speed Rail Project, Phase Two

Route Alignment: Los Angeles Union Station to San Diego, via the San Gabriel Valley and Inland Empire. Alternative alignments include I-10 and SR-60 and I-15 and I-215.

Technology: Steel wheel on steel rail.

Speed: 125 mph within urbanized areas, higher in rural areas.

Current Status: The California High Speed Rail Authority is currently engaged in preliminary design and environmental review work. The Authority has released a Preliminary Alternatives Analyses for the corridor. Work on the Supplemental Alternatives Analysis will move forward pending funding being restored.

Regional Connectivity: Well connected to regional urban and commuter rail network via station stops at Los Angeles Union Station, LA Ontario International Airport and San Diego's planned Lindberg Field Intermodal Center.

Ridership: Staff are awaiting the release of a revised business plan in October or November, but all previous plans have indicated that ridership would be robust and that the system would operate at a financial surplus. In previous business plans, this was the only segment of the HST system that generated an intra-corridor operating surplus.

Funding: No capital funds have been identified.

Project/Alignment Duplication: Both project and alignment are duplicated by the High Speed Regional Transport Initial Operating Segment, between Los Angeles and Ontario.

Inclusion in LRTPs/RTPs: The Los Angeles to Anaheim section was included in the 2008 RTP constrained plan.

Commission/COG Support: The Authority has been working closely with Metro, RCTC, SANBAG, SANDAG and SCAG to advance the project as a result of a collaborative planning MOU executed in 2008. The Authority has also met regularly with the SGVCOG High-Speed Rail Working group.

Stakeholder Support/Objection: Some corridor cities have worked very closely with the Authority to develop the project, but some corridor cities have deep reservations about potential impacts including noise, vibrations, and right-of-way takes.

Staff Recommendation: Include in Strategic Plan.

Proposed Route for California High Speed Rail (CHSR)

Proposed CHSR Route
Continues Through
Bakersfield to Northern California

Proposed CHSR Route
Continues to San Diego

Proposed Route
Alternatives Under Study

